

MAP7 Rec'd PCT/PTO 31 MAR 2006

Substitute for Form PTO-1390 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER 1034509-000002 U.S. APPLICATION NO. (Unknown, see 37 CFR 1.5) 107574201
INTERNATIONAL APPLICATION NO. PCT/JP2004/014203	INTERNATIONAL FILING DATE 29 Spetember 2004 (29.09.2004)	PRIORITY DATE CLAIMED 02 October 2003 (02.10.2003)
TITLE OF INVENTION METHOD OF PRODUCING BLOOD PROCESSING CIRCUITS AND FILTER UNITS		
APPLICANT(S) FOR DO/EO/US SUGAWARA, Hiroyuki		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission to items concerning a filing under 35 U.S.C. 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input checked="" type="checkbox"/> is attached hereto.b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).b. <input type="checkbox"/> have been communicated by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 21 below concern document(s) or information included:		
<ol style="list-style-type: none">11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.15. <input type="checkbox"/> A substitute specification.16. <input type="checkbox"/> A change of power of attorney and/or address letter.17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).20. <input checked="" type="checkbox"/> Other items or information: <u>General Authorization For Petitions For Extensions of Time and Payment of Fees; Application Data Sheet; Clean Copy of the Substitute Specification; Marked Up Copy of the Substitute Specification; PCT/ISA/210; PCT/ISA/220; and PCT/ISA/237</u>		

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<p>21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>TERUMO KABUSHIKI KAISHA, Tokyo, Japan</u></p> <hr/> <hr/> <hr/>																																																																																																																	
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<p>22. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="4">Basic Filing Fee (1631)</td> <td style="text-align: right;">\$ 300.00</td> </tr> <tr> <td colspan="4">Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).</td> <td style="text-align: right;">□ 20 □ 30 \$ 0.00</td> </tr> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> <th>\$</th> </tr> <tr> <td>Total Claims</td> <td>25</td> <td>-20 =</td> <td>5</td> <td>× \$50.00 (1615) \$ 250.00</td> </tr> <tr> <td>Independent Claims</td> <td>7</td> <td>- 3 =</td> <td>4</td> <td>× \$200.00 (1614) \$ 800.00</td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360.00 (1616) \$ 0.00</td> </tr> <tr> <td colspan="4">Examination Fee</td> <td>+ \$200.00 (1633) \$ 200.00</td> </tr> <tr> <td colspan="4">Search Fee</td> <td>+ \$400.00 (1432) \$ 400.00</td> </tr> <tr> <td colspan="4">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="4">TOTAL OF ABOVE CALCULATIONS</td> <td style="text-align: right;">\$ 1,950.00</td> </tr> <tr> <td colspan="4">□ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</td> <td style="text-align: right;">+ \$ 0.00</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;">SUBTOTAL = \$ 1,950.00</td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td style="text-align: right;">□ 20 □ 30 \$ 0.00</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;">TOTAL NATIONAL FEE = \$ 1,950.00</td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +</td> <td style="text-align: right;">\$ 40.00</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;">TOTAL FEES ENCLOSED = \$ 1,990.00</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;">Amount to be refunded : charged :</td> </tr> <tr> <td>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</td> <td colspan="3"></td> <td></td> </tr> <tr> <td>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ duplicate copy of this sheet is enclosed.</td> <td colspan="3"></td> <td style="text-align: right;">to cover the above fees. A</td> </tr> <tr> <td>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.</td> <td colspan="3"></td> <td></td> </tr> <tr> <td>d. <input checked="" type="checkbox"/> Charge <u>\$ 1,990.00</u> to credit card. Form PTO-2038 is attached.</td> <td colspan="3"></td> <td></td> </tr> <tr> <td colspan="5">NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</td> </tr> </table>				Basic Filing Fee (1631)				\$ 300.00	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				□ 20 □ 30 \$ 0.00	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	Total Claims	25	-20 =	5	× \$50.00 (1615) \$ 250.00	Independent Claims	7	- 3 =	4	× \$200.00 (1614) \$ 800.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00 (1616) \$ 0.00	Examination Fee				+ \$200.00 (1633) \$ 200.00	Search Fee				+ \$400.00 (1432) \$ 400.00	App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)				\$ 0.00	TOTAL OF ABOVE CALCULATIONS				\$ 1,950.00	□ Applicant claims small entity status. 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SEND ALL CORRESPONDENCE TO: Buchanan Ingersoll PC Including attorneys from Burns, Doane, Swecker & Mathis P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620				 SIGNATURE Matthew L. Schneider NAME																																																																																																													
32,814 REGISTRATION NO.				March 31, 2006 DATE																																																																																																													